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FIG. 1

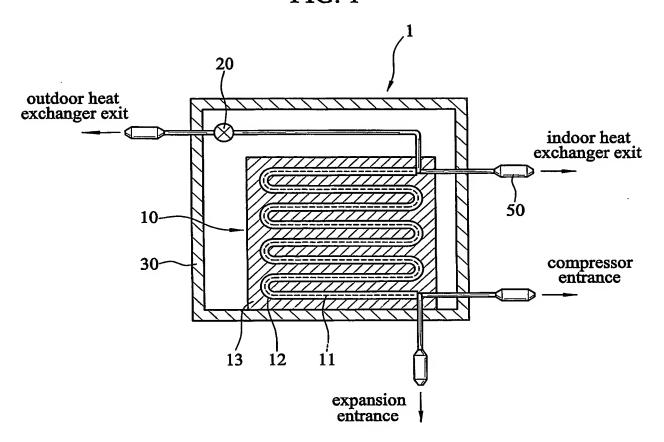
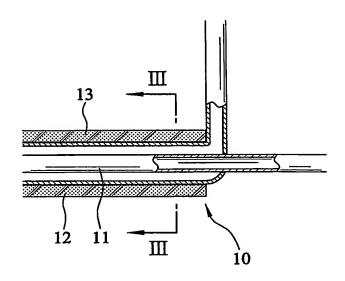


FIG. 2



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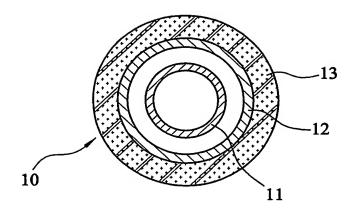
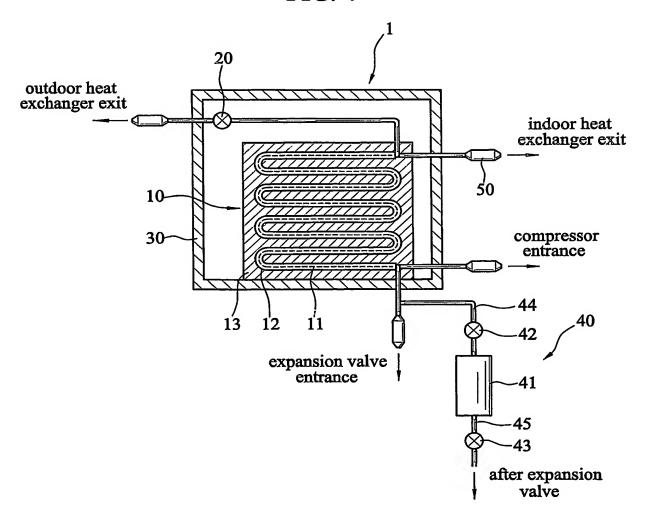
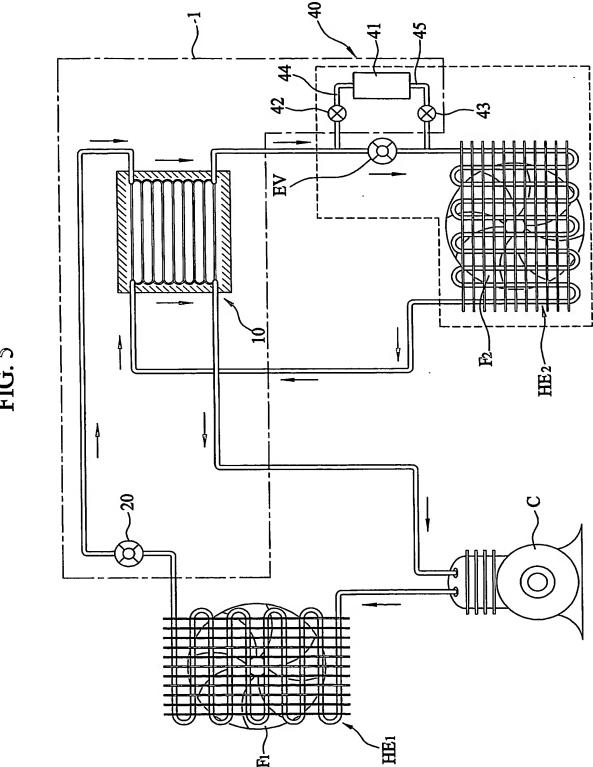


FIG. 4



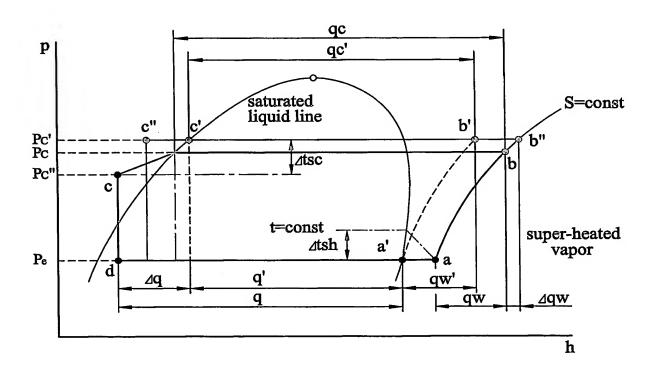


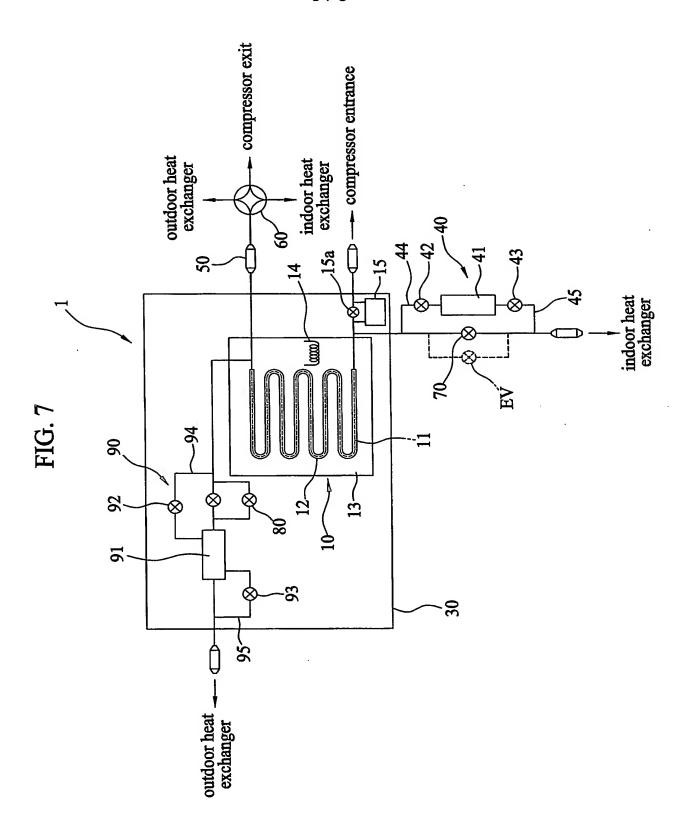
PCT/KR2004/000720

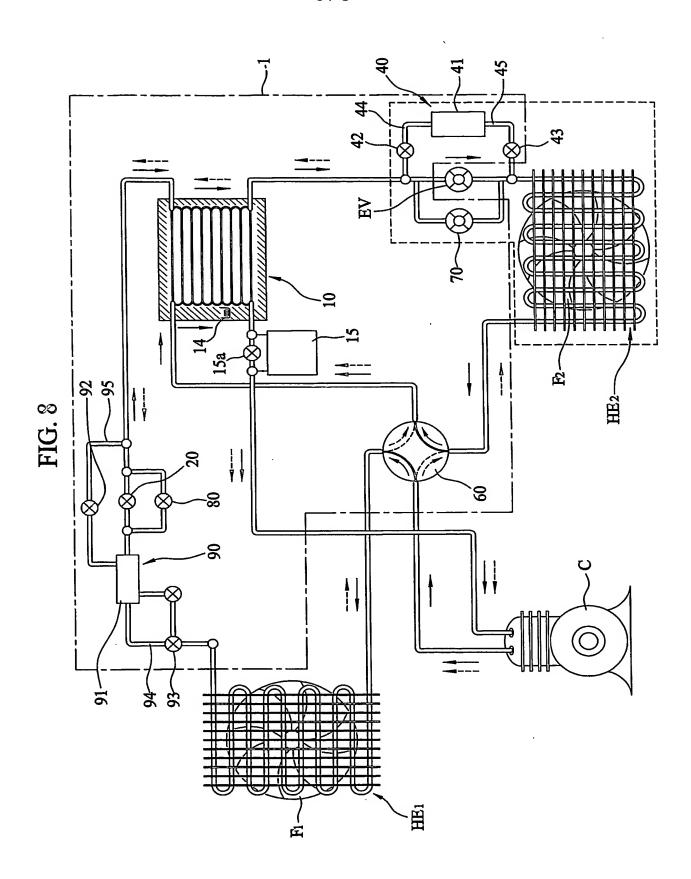
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FIG. 6

_____ present invention
_____ prior art (super-cooling)
____ prior art (no super-cooling)







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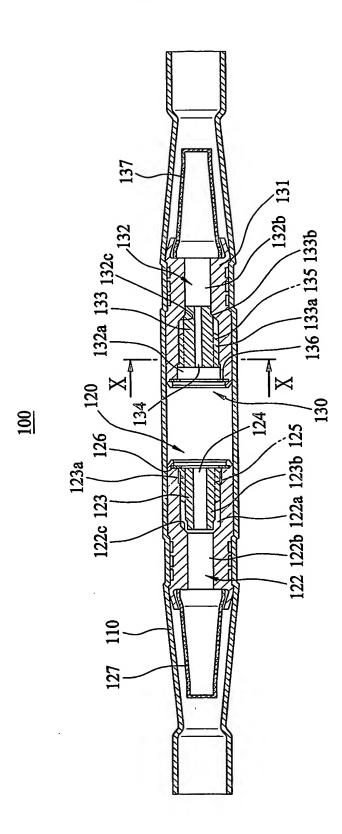


FIG. 9

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